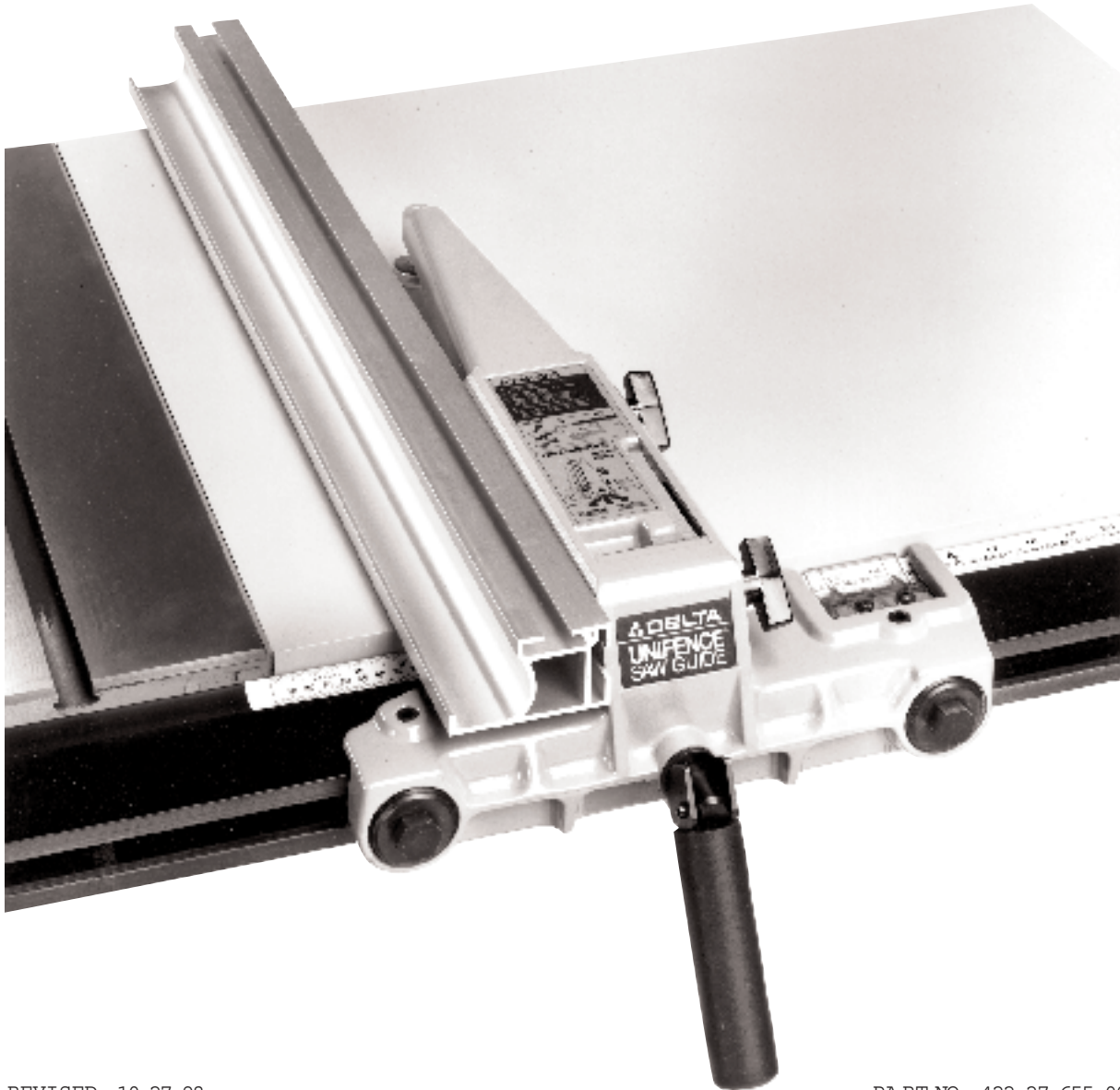


Unifence™ Saw Guide

30" Capacity

(Model 36-905)

INSTRUCTION MANUAL



REVISED: 10-27-98

PART NO. 422-27-655-0053
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INTRODUCTION

The model 36-905, 30 capacity Unifence™ Saw Guide can be assembled to the Delta 10 Contractor's Saw; 10 Tilting Arbor Saw and 10 Unisaw in addition to other makes of table saws. The 36-905 Unifence™ Saw Guide includes the fence, carriage assembly, front guide rail, table frame, legs and shelf support. The accessory 34-914 table is not included with the 36-905 Unifence™ Saw Guide and must be ordered separately or a similar table must be constructed by following the instructions in this manual.

UNPACKING

Carefully unpack the Unifence and all loose items from the shipping cartons. NOTE: Do not discard the cardboard template shipped with the Unifence as it will be used in the assembly.

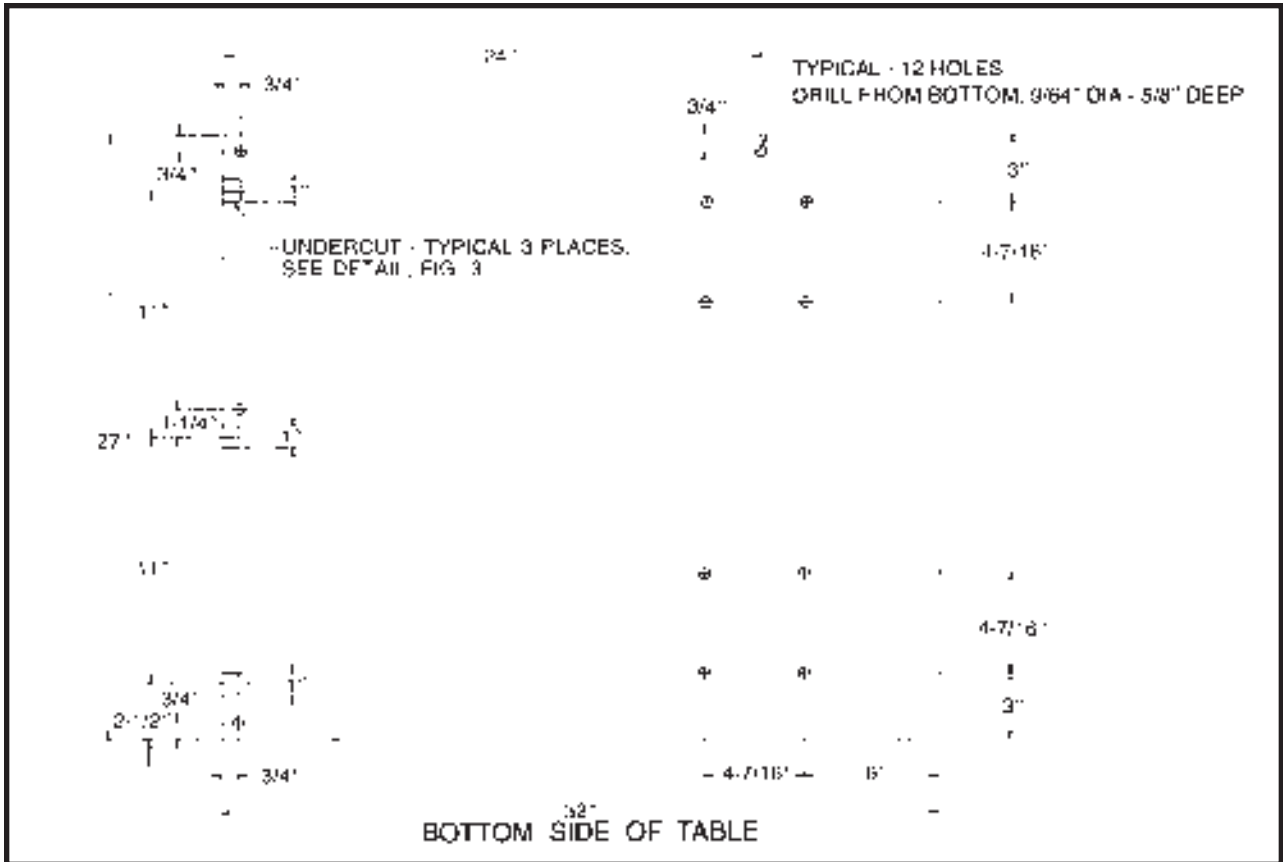


Fig. 2

CONSTRUCTING UNIFENCE TABLE

If you purchased the 36-905 Unifence without the accessory 34-914 table, a similar table must be constructed, preferably of particle board.

1. A 32 long by 27 wide table should be constructed using 3/4 inch material by following the dimensions shown in Fig. 2.
2. Twelve 9/64 inch diameter holes must be drilled 5/8 inch deep in the bottom side of the table. These twelve hole locations are shown in Fig. 2.
3. Three undercuts must also be made on the bottom left side of the table. The location of these undercuts are shown in Fig. 2. The size of the undercuts are shown in detail in Fig. 3. NOTE: On saws other than Delta, it may be necessary to change the location of the three undercuts in the table depending on the position of the table adapter plate mounting screws. Refer to section ASSEMBLING TABLE ADAPTER PLATE TO SAW TABLE.
4. IMPORTANT: For maximum operational ease when sliding the fence across the table, the top of the table should be covered with a veneer.

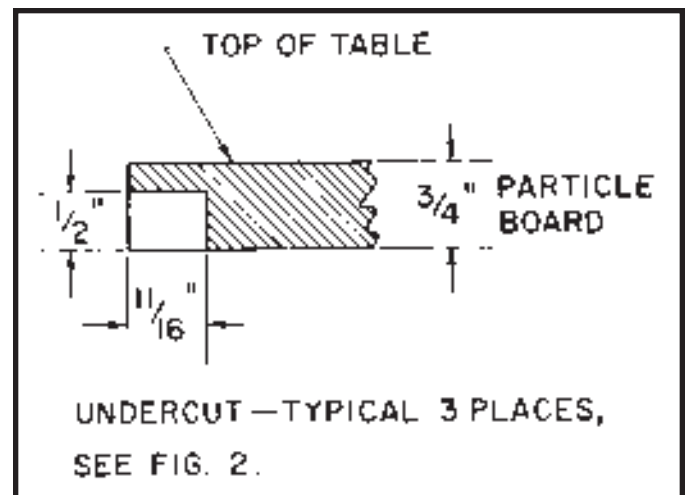


Fig. 3

ASSEMBLING LEGS AND FRONT TABLE SUPPORT

1. Lay the table upside down on the floor or bench.

2. If you purchased the 36-905 Unifence with the accessory 34-914 table, three sets of holes have been predrilled in the underside of the table to assemble the table legs. NOTE: These hole patterns will allow the table legs to be set correctly if you are using Delta Mobile Bases and Mobile Base Table Extensions.

- A. Eight holes indicated as (A) Fig. 4, beginning 6 inward from the end of the table, are used to mount the legs when assembling the table to a Delta 10 Contractor's Saw.
- B. Eight holes indicated as (B) Fig. 4, beginning 7-3/8 inward from the end of the table, are used to mount the legs when assembling the table to a Delta Unisaw.
- C. Eight holes indicated as (C) Fig. 4, beginning 9-5/8 inward from the end of the table, are used to mount the legs when assembling the table to a Delta 10 Tilting Arbor Saw.

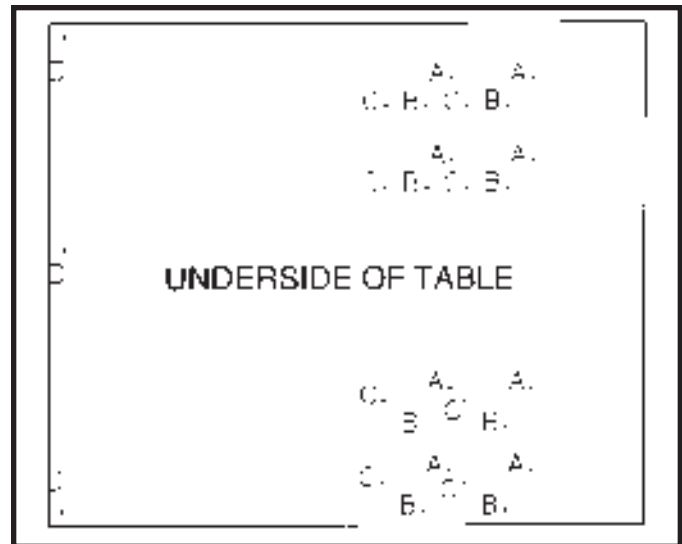


Fig. 4

3. Before assembling the legs to the table, insert the foot adapter (T) Fig. 5, into the bottom of each leg (A). Assemble the 3/8-16 jam nut (V) approximately 3/4 of the way onto leveling screw (W) and place a flat washer (X) over the jam nut (V) as shown in Fig. 5. Thread the leveling screw (W) into foot adapter (T); height adjustments can be made later.

4. Assemble leg (A) Fig. 6, to the bottom of the table using four #14 x 3/4 inch-long screws (B) as shown. Assemble the remaining leg to the table in the same manner.

5. Fasten the front table support (D) Fig. 7, to the bottom of the table as shown, using two #14 x 3/4 inch-long screws (E) and (F) supplied. NOTE: The slots closer to the bend in the support should be against the table. Do not completely tighten the two screws at this time. IMPORTANT: SCREW (E) MUST BE REMOVED AND REINSTALLED WHEN ASSEMBLING UNIFENCE TABLE TO SAW (REFER TO PAGE 6).

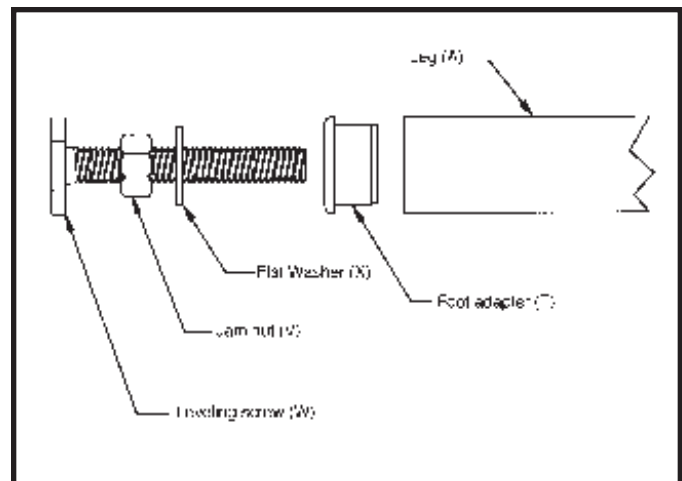


Fig. 5

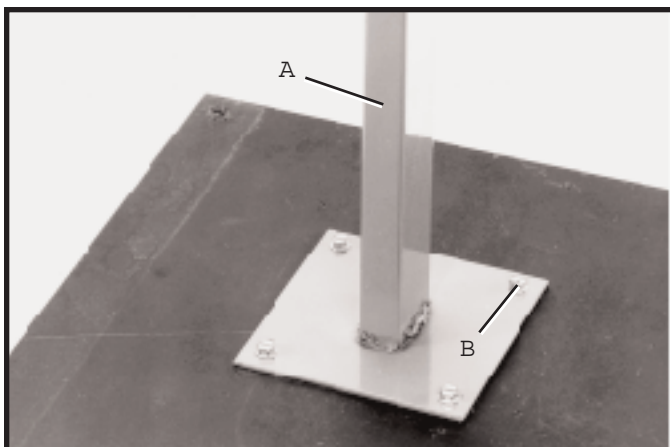


Fig. 6

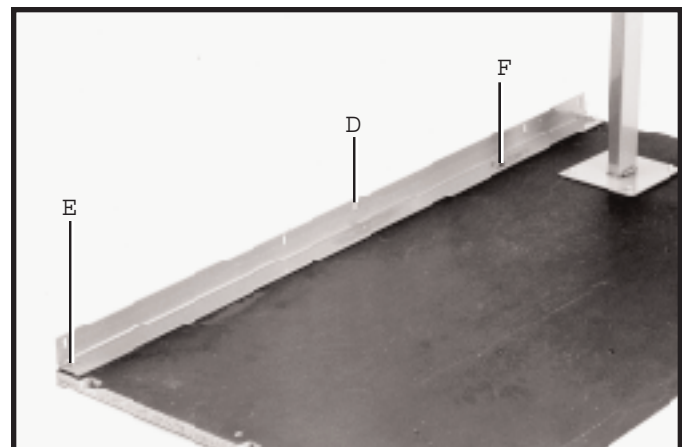


Fig. 7

ASSEMBLING TABLE ADAPTER PLATE TO SAW TABLE

1. Assemble three brackets (A) Fig. 8, to table adapter plate (B) using three 1/4-20 x 3/4 inch-long carriage bolts, flat washers and hex nuts (C). Do not completely tighten hardware at this time as adjustments must be made.

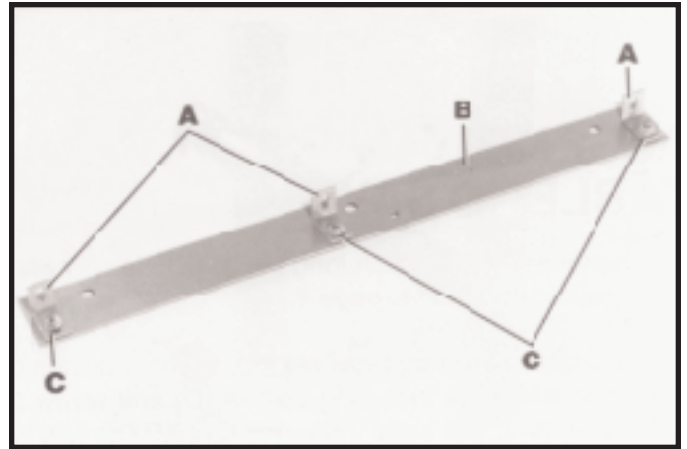


Fig. 8

FOR DELTA TABLE SAWS ONLY

2. Assemble table adapter plate (B) Fig. 9, to the right side of the saw table using three 7/16-20 x 1 inch-long hex head screws (D) and lockwashers. NOTE: Before tightening screws (D), place a straight edge (E) on the saw table, and make certain the top of adapter plate (B) is level with or slightly below the surface of the saw table. Also, make certain the front of adapter plate (B) does not extend out past the front edge of the saw table. IMPORTANT: FOR DELTA SAWS ONLY, PROCEED WITH SECTION ASSEMBLING UNIFENCE TABLE TO SAW .

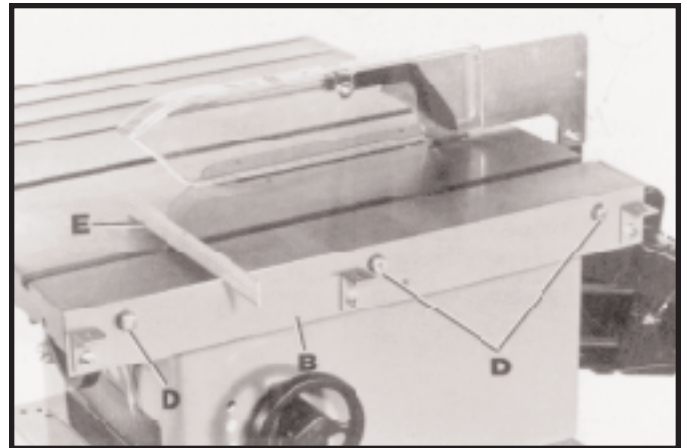


Fig. 9

FOR TABLE SAWS OTHER THAN DELTA

3. Assemble table adapter plate (B) Fig. 10, to the right side of the saw table as shown using three 3/4 inch screws, lockwashers and hex nuts (D), (not supplied). IMPORTANT: If the pre-drilled holes in adapter plate (B) do not line up with the holes in the saw table, new holes must be drilled in adapter plate (B) and/or saw table. NOTE: Do not drill any hole to fasten adapter plate (B) Fig. 10, to the saw table that will be located less than two inches from either end of the adapter plate.

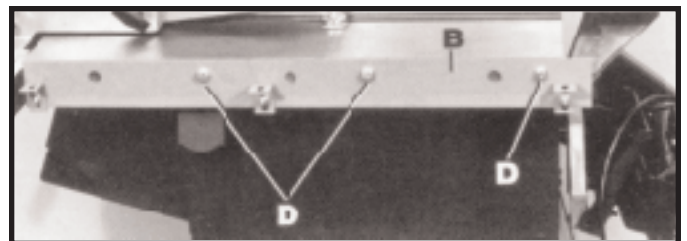


Fig. 10

4. Before tightening three screws (D) Fig. 10, place a straight edge on the saw table and make certain the top of adapter plate is level with or slightly below the surface of the saw table, refer to Fig. 9. Also, make certain front of adapter plate (B) Fig. 10, does not extend out past the front edge of the saw table.

ASSEMBLING UNIFENCE TABLE TO SAW

1. Remove #14 x 3/4 inch-long screw (E) Fig. 12, which was installed in STEP 5, page 4.

2. Assemble Unifence table (A) Fig. 11, to brackets (B) using two #14 x 3/4 inch-long screws (D) and screw (E) which was removed in STEP 1, Fig. 12. NOTE: The two screws (D) Fig. 12, can be tightened; screw (E) should be left slightly loose at this time. CAUTION: Overtightening screws in particle board may cause them to strip.

3. Using a straight edge (F) Fig. 13, make certain the Unifence table surface is level with the saw table by adjusting two leveling screws on bottom of table legs and adjusting brackets (B) Fig. 14. Then tighten three nuts (C) Fig. 14. IMPORTANT: Front edge of Unifence table must be flush with or slightly behind front edge of saw table.

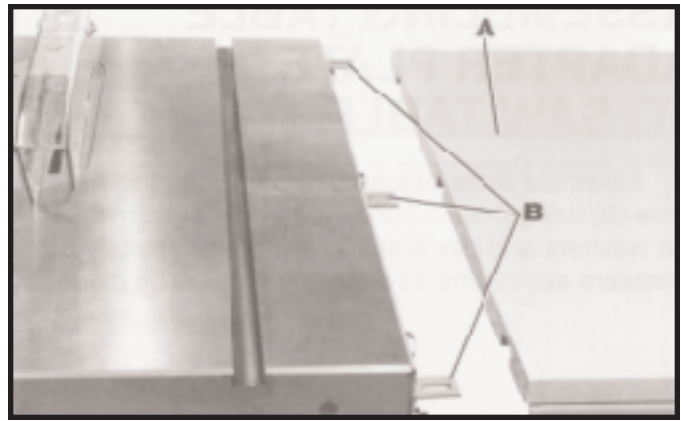


Fig. 11

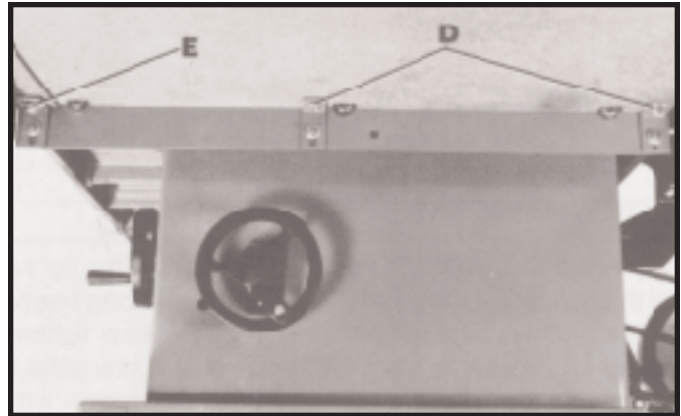


Fig. 12

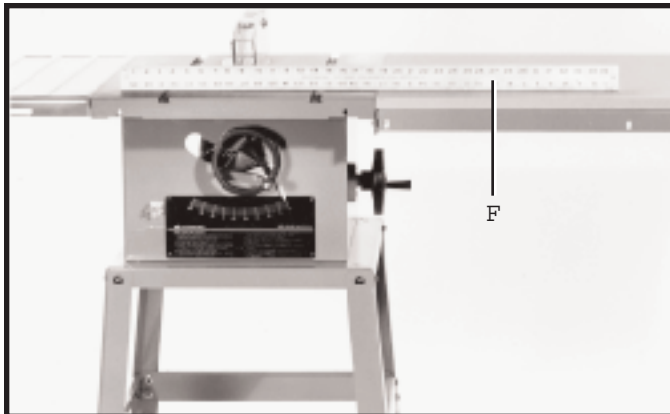


Fig. 13

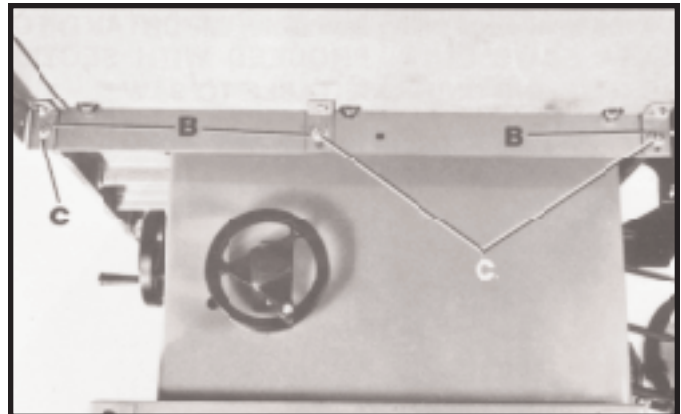


Fig. 14

4. Place the shelf support (H) Fig. 15, against table legs and fasten with U-bolts (K), flat washers (L), and hex nuts (M) as shown.

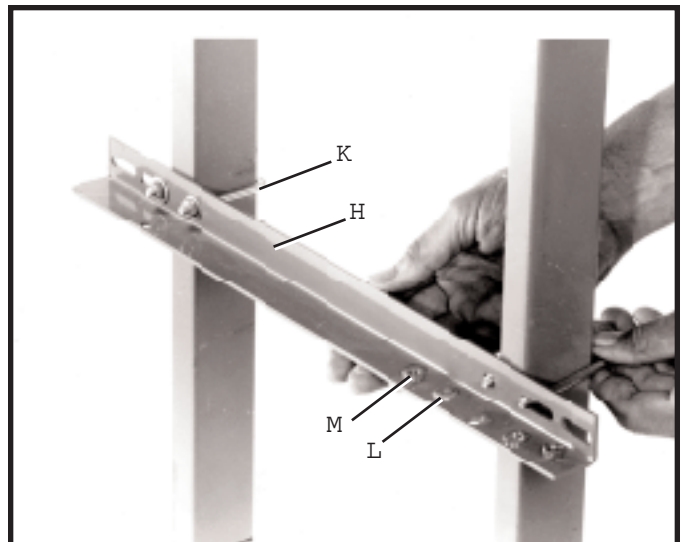


Fig. 15

5. Fig. 16, illustrates the shelf support (H) assembled to the table legs. NOTE: Shelf support (H) can be rotated or adjusted to fit any type of shelf.

6. After the table and legs are assembled to the saw, check if the Unifence table is level with the saw table. If an adjustment is necessary, loosen jam nut (P) Fig. 16, and rotate leveling screw (R) as necessary. Tighten jam nut (P) against bottom of each table leg.

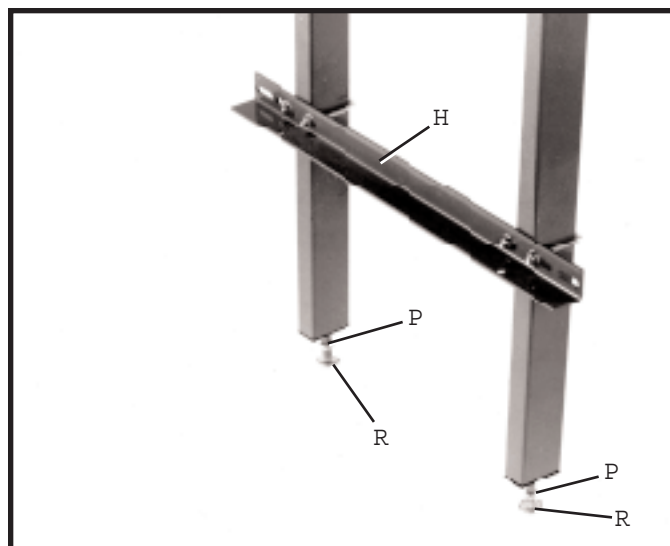


Fig. 16

ASSEMBLING UNIFENCE GUIDE RAIL TO TABLE

1. MAKE CERTAIN THE TABLE SAW IS DISCONNECTED FROM THE POWER SOURCE.

2. Remove the fence, guide rails, right hand extension wing and blade guard assembly from the table saw. IMPORTANT: THE BLADE GUARD ASSEMBLY MUST BE RE-ASSEMBLED TO YOUR TABLE SAW AFTER THE UNIFENCE ASSEMBLY IS COMPLETED. NOTE: If you are assembling the Unifence to a Delta 10 Contractors Saw, assemble the extension wing support bar supplied with the Unifence, to the rear of the left extension wing and saw table. (Refer to page 12 of this manual).

3. Raise the saw blade to its maximum height and make sure the blade is 90 degrees to the table. NOTE: If you are assembling the Unifence to a Delta Table Saw, proceed to STEP 13.

FOR TABLE SAWS OTHER THAN DELTA

4. Locate paper template (A) Fig. 17, included with the instructional literature and identified as part no. 422-27-655-0009.

5. Fold paper template (A) along the line marked table top and place it on the saw table with the fold along the top front edge of the table, as shown in Fig. 18.

6. Position a straight edge (B) Fig. 19, along the right side of the saw blade with one end of the straight edge extending out to the front of the saw table over the template (A) as shown.

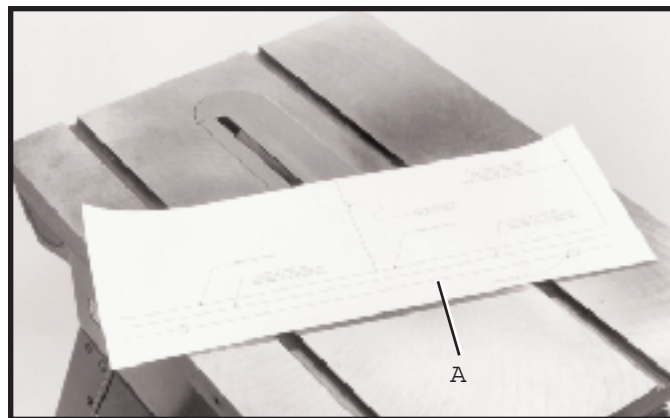


Fig. 17

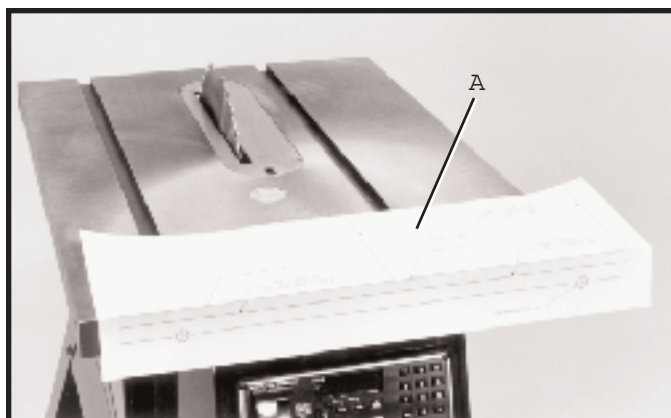


Fig. 18

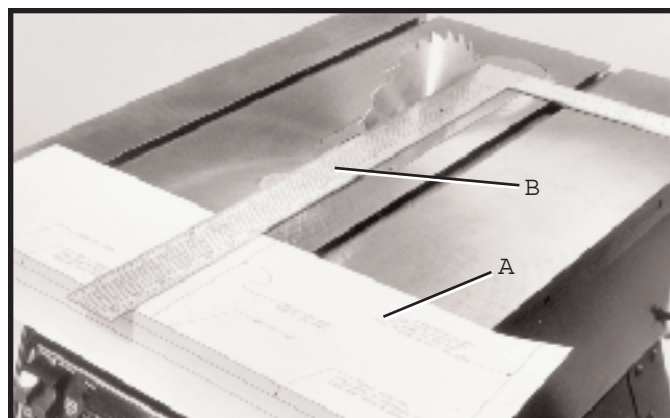


Fig. 19

7. Slide template (A) Fig. 20, left or right, along the table until the line (C) on the template marked lineup with right side of blade is aligned with the left edge of the straight edge (B). Make sure the fold in the template is along the top front edge of the table and tape the template to the table.

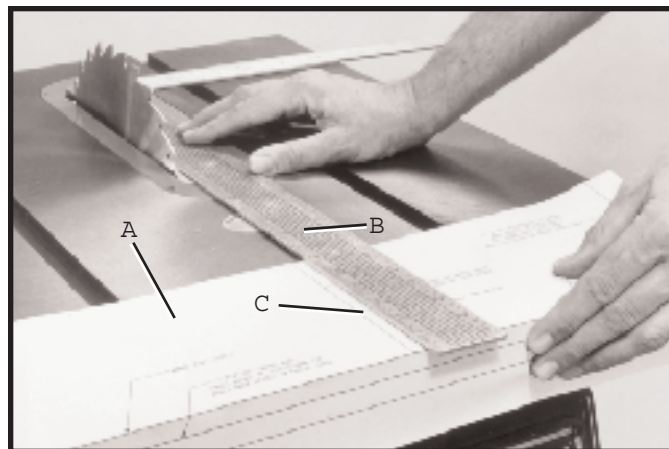


Fig. 20

8. Check to see if the two holes (D) Fig. 21, illustrated on the template match the holes on the front edge of your saw table.

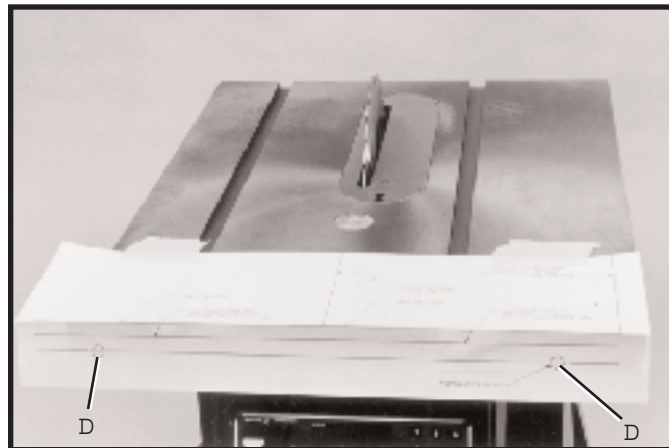


Fig. 21

A. If the location of the holes in your saw table match the holes (D) Fig. 21, illustrated on the template and are $7/16$ in diameter, remove the template and proceed to STEP 13. IMPORTANT: IF HOLES IN FRONT OF SAW ARE THREADED, THEY MUST BE DRILLED OUT.

B. If the location of the holes in your saw table match the holes (D) Fig. 21, illustrated on the template but are not $7/16$ in diameter, remove the template and enlarge the holes in the table by drilling them out. Then proceed to STEP 13.

C. If the location of the holes in your saw table do not match holes (D) Fig. 21, illustrated on the template, it will be necessary to drill two new $7/16$ diameter holes in the saw table at locations indicated at (D), on the template, providing structural ribs or existing holes in the table do not interfere with the two new holes. Center punch to locate the two new holes to be drilled and remove the template. Drill the two new $7/16$ diameter holes in the table and proceed to STEP 13.

D. If structural ribs or existing holes in the saw table prevent drilling holes at the locations shown on template at (D) Fig. 22, it will be necessary to move one or both of the holes, making sure the new holes are on the same center line as holes (D). Mark the location of new hole(s) (E) on the template, as shown in Fig. 22. Center punch the location of the new hole(s), remove the template, drill the new hole(s) in the table and proceed to STEP 9.

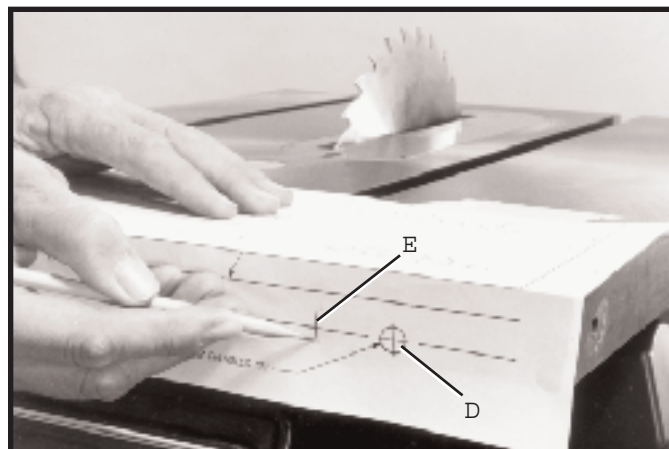


Fig. 22

9. Cut the template along the line marked 0 (zero on guide rail scale), as shown in Fig. 23.

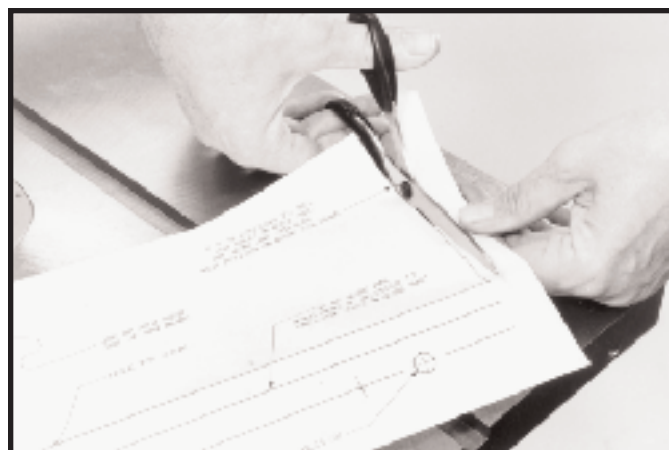


Fig. 23

10. Fold the top portion of the template toward you in the line marked top of guide rail (F), as shown in Fig. 24.

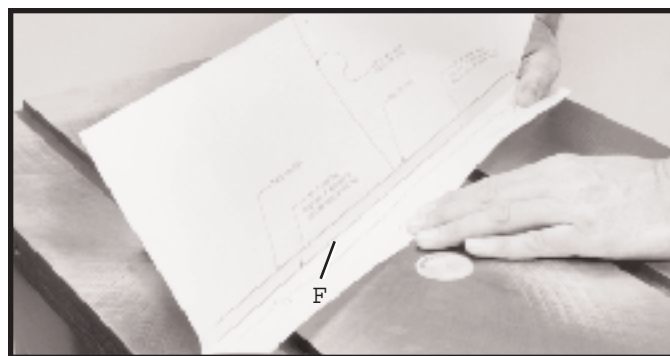


Fig. 24

11. Position the template on the guide rail, as shown in Fig. 25, with the printed side of the template against the guide rail and the fold in the template along the top of the rail. Position the template so that edge (G) which was cut in STEP 9 is aligned with the 0 mark on the scale, as shown. Tape the template in place on the guide rail. Hole (H) Fig. 25, indicates the hole that was drilled in the table in STEP 8D and is the location of the new hole to be drilled in the guide rail.

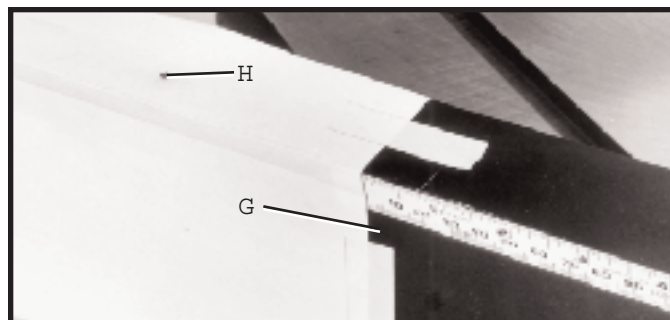


Fig. 25

12. Center punch the location of the new hole(s) (H) Fig. 26, to be drilled in the guide rail, as shown. Remove the template and drill the new 7/16 diameter hole(s) in the back of the guide rail.

FOR ALL TABLE SAW S

IMPORTANT: If the mounting holes in the front of the table saw are threaded, the threads must be drilled out to 7/16 inch thru holes.

13. The guide rail (N) Fig. 27, has end caps, one of which is shown at (W), inserted into each end of the rail. Remove the left end cap (W) Fig. 28, by inserting a flat headed screwdriver (X) into the channel in front of the guide rail and press outward against the inside of the end cap (W) as shown. The end cap (W) will pop out. NOTE: DO NOT ATTEMPT TO REMOVE THE END CAP BY FORCING THE SCREWDRIVER BETWEEN THE END CAP AND THE END OF THE RAIL. THIS WILL DAMAGE BOTH THE CAP AND THE RAIL.

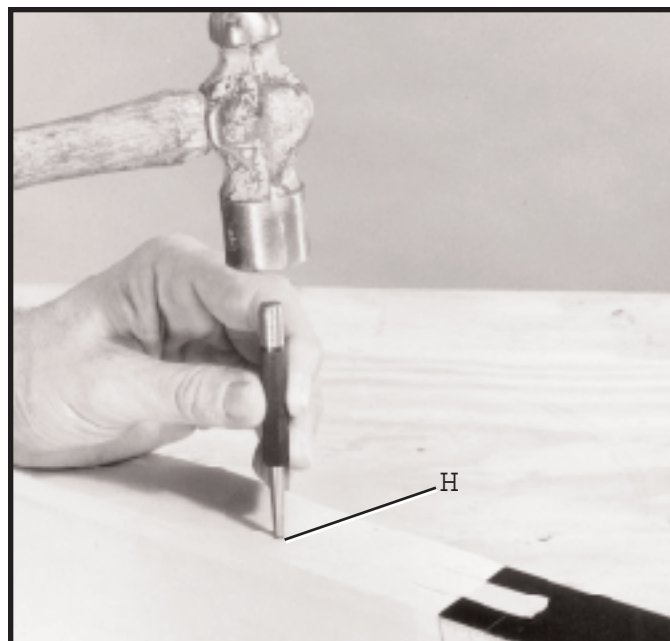


Fig. 26



Fig. 27

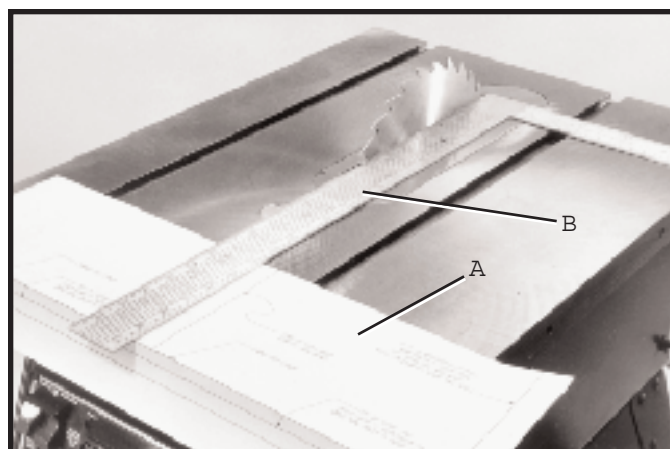


Fig. 28

14. Locate the cardboard template (K) Fig. 29, from the packing material of the Unifence.

15. Place the two $\frac{3}{8}$ - 24 hex nuts, one of which is shown at (J) Fig. 29, in position on the two tabs on the cardboard template (K).

16. Insert cardboard template (K) into channel in end of guide rail, as shown in Fig. 29, until the hex nuts, one of which is shown at (J), line up with the mounting holes in the rail.

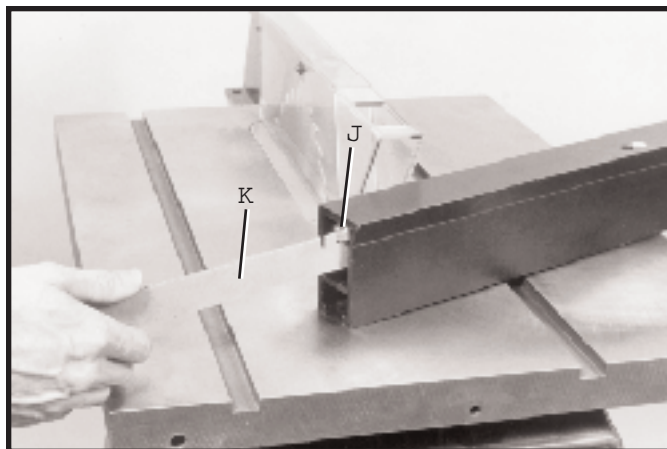


Fig. 29

17. Locate the two double threaded studs (L) Fig. 30, packed with the Unifence and thread the short fine threads of the studs (L), into the two hex nuts inside the channel of the guide rail, as shown.

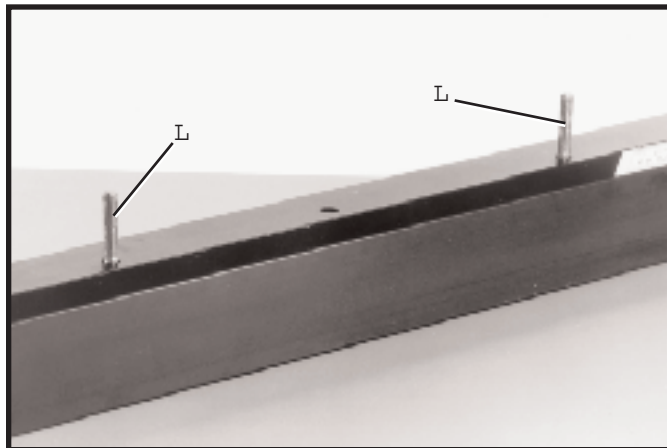


Fig. 30

18. Assemble the guide rail to the saw table by inserting two studs (L) Fig. 31, into the two matching holes in the front edge of the table and fasten using two flat washers and hex nuts (M). Only snug up two hex nuts (M), at this time.

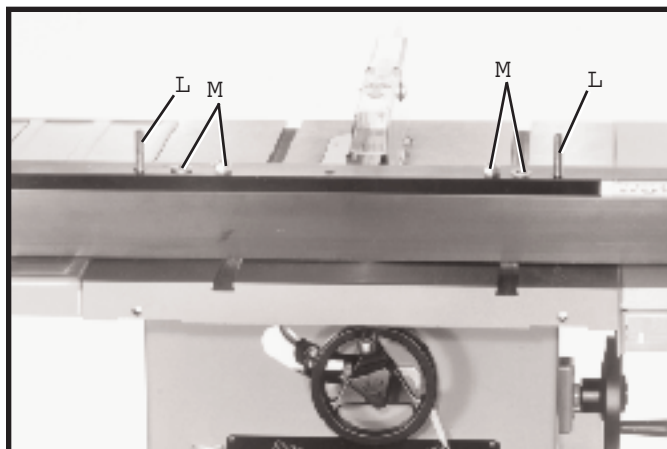


Fig. 31

19. Adjust the guide rail (N) Fig. 32, parallel with the saw table surface by placing a square (O), on the saw table at both the left and right front end of the table, with rule of square against flat surface on top of guide rail, as shown. The guide rail (N) can be moved up or down at either end. After you are certain the flat surface of the guide rail is parallel with the table surface, firmly tighten the two hex nuts that fasten the guide rail to the table. NOTE: For all saws other than Delta Series 2000 Contractor s Saws, continue with STEP 23.

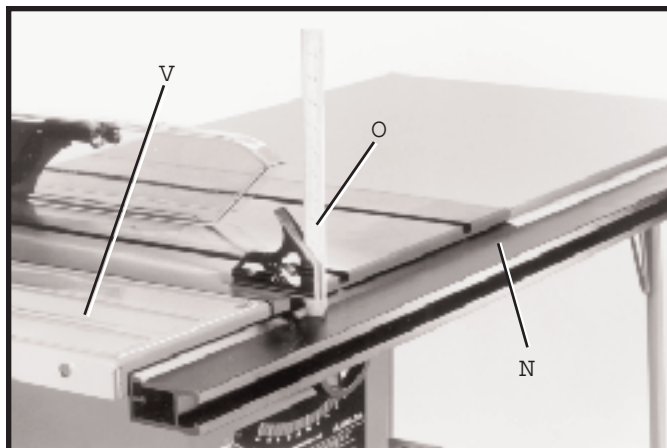


Fig. 32

SWITCH MOUNTING FOR DELTA SERIES 2000 10 CONTRACTOR S SAW S EQUIPPED WITH MODEL NO. 36-905 30 CAPACITY UNIFENCE

20. The ON/OFF switch (X) Fig. 33, for the Delta Series 2000 10 Contractor s Saw is mounted to the left extension wing (V) as shown.

21. Fasten the ON/OFF switch (X) Figs. 33 and 34, to guide rail (N) using 1/4-20 x 1 long screw and flat washer (S). Do not completely tighten screw at this time.

22. Using a square (O) Fig. 35, adjust the extension wing (V) parallel to saw table (Y), then tighten screw (S) Fig. 34.

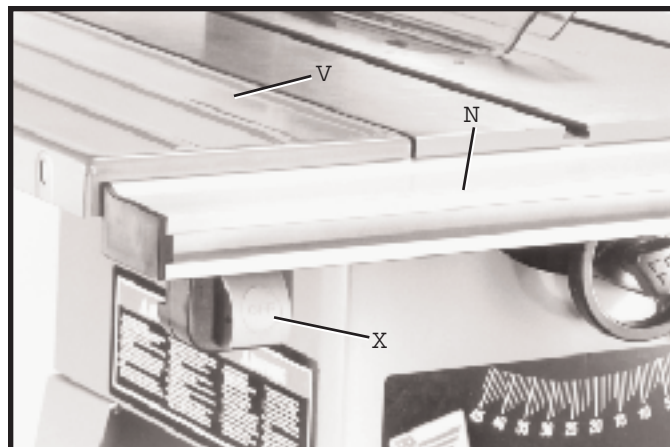


Fig. 33

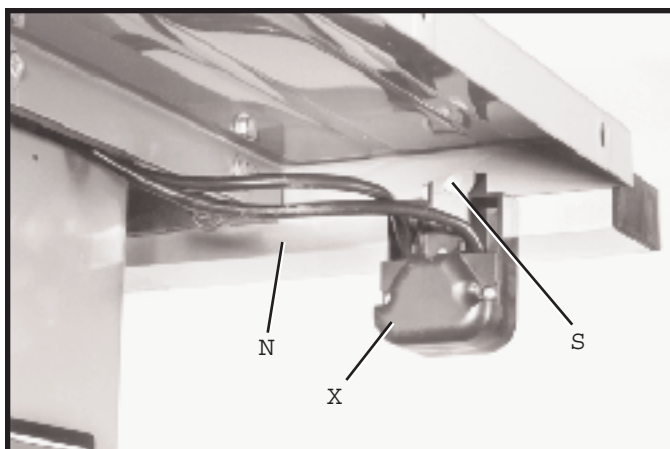


Fig. 34

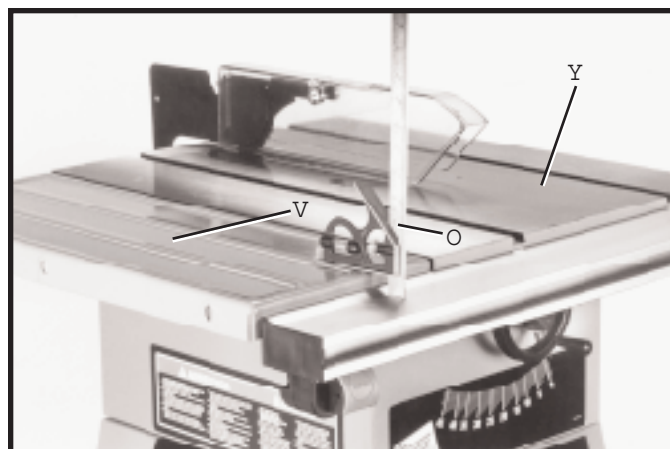


Fig. 35

FOR ALL TABLE SAW S

23. Fasten the guide rail (N) Fig. 36, to extension wing (V) by threading 1/4-20 x 5/8 inch-long screw (S) Fig. 36, with flat washer through slotted hole in the front of extension wing (V), and into threaded hole in guide rail (N) as shown.

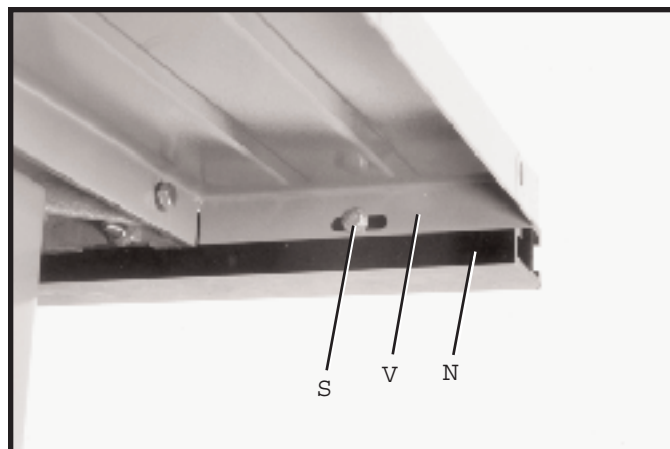


Fig. 36

24. Move front table support (R) Fig. 37, until it contacts the back of guide rail (N) and fasten with 1/4-20 x 5/8 inch-long screw and flat washer (S).

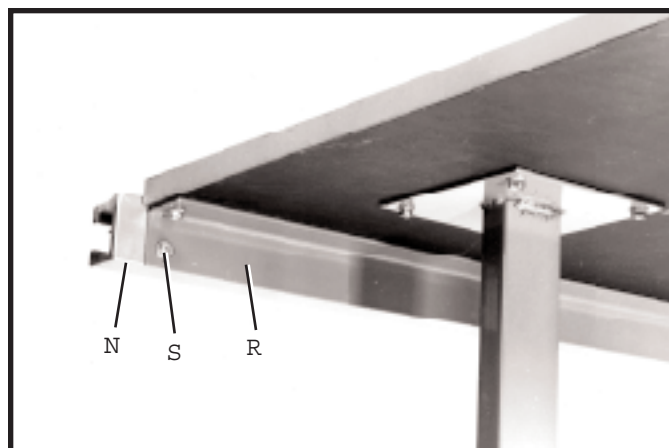


Fig. 37

25. Tighten two screws (T) Fig. 38, that fasten table to front table support (R).

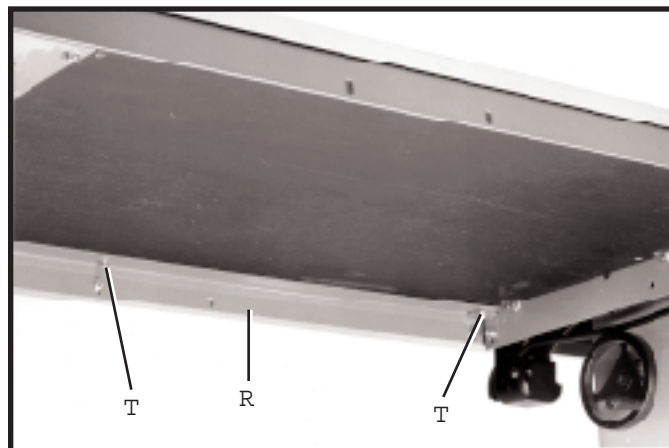


Fig. 38

26. Replace end cap (W) Fig. 39, that was removed in STEP 13.



Fig. 39

FOR ALL DELTA SAW S EQUIPPED WITH
STAMPED STEEL EXTENSION WINGS

ASSEMBLING REAR EXTENSION WING SUPPORT BAR

1. Assemble rear extension wing support bar (A) Fig. 40, to the saw table and extension wing, using three 3/8-16 x 1 long hex head screws, flat washers, and hex nuts (B).

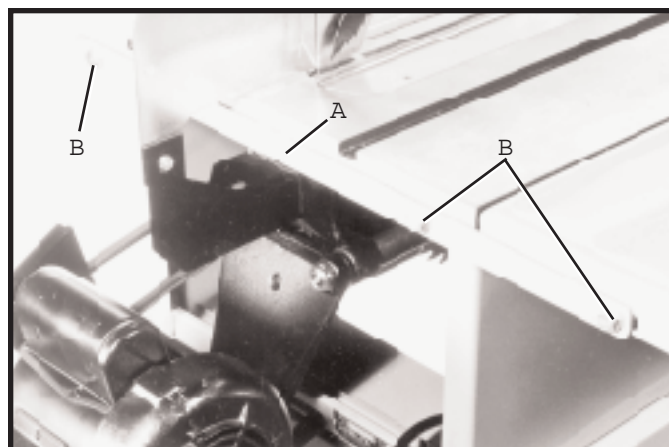


Fig. 40

ASSEMBLING CURSOR TO UNIFENCE BODY

1. Remove two screws and flat washers (A) Fig. 41, and assemble the cursor (B) to the Unifence body (C). Replace the two screws and flat washers (A).

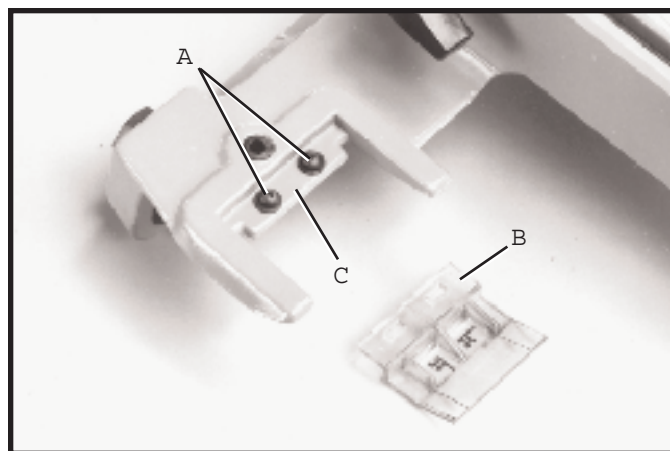


Fig. 41

2. Fig. 42, illustrates the cursor (B) assembled to the Unifence body. Adjustment to the cursor (B) will be made later.

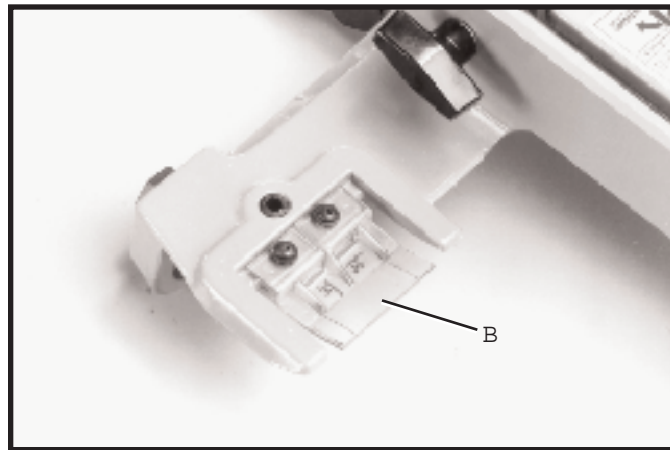


Fig. 42

ASSEMBLING UNIFENCE BODY TO GUIDE RAIL

1. Turn fence body (A) Fig. 43, upside down and lay it on a table or bench. Push handle (B) in against fence body. Make certain the surface (C) of clamp bracket is parallel to the face (D) of the fence body, and that the inside edge (E) of the clamp bracket is parallel to surface (F) of the fence body. Turn handle (B) Fig. 43, if necessary.

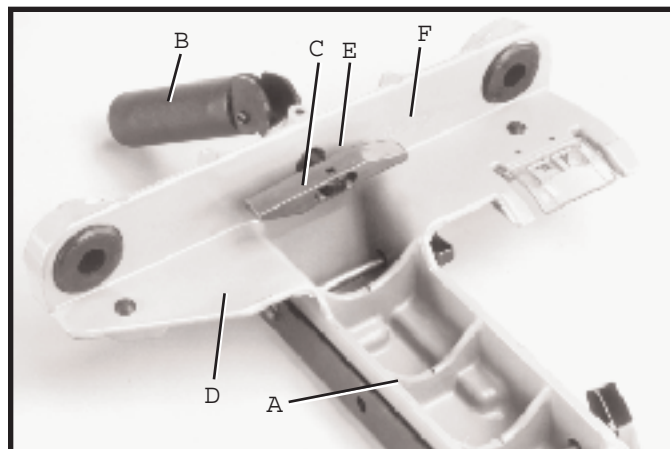


Fig. 43

2. Place fence body (A) Fig. 44, onto the guide rail as shown, making sure clamp bracket is inserted into channel (G) on rail. Notice that the clamp handle (B) is turned to the left indent position.

3. Turn handle (B) Fig. 45, to the right indent position as shown. This will prevent fence clamp from sliding out of the channel (G).

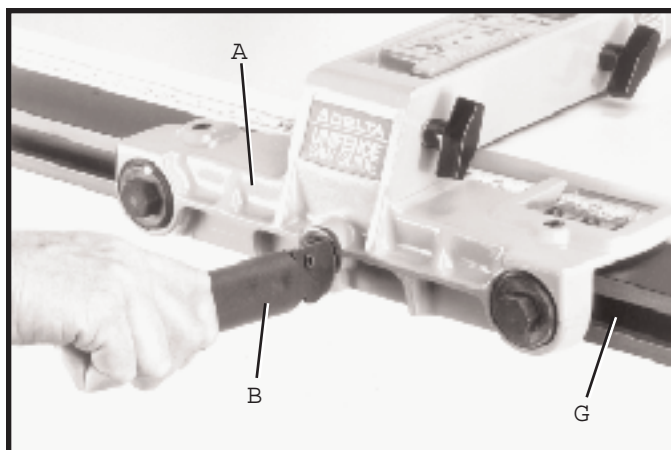


Fig. 44

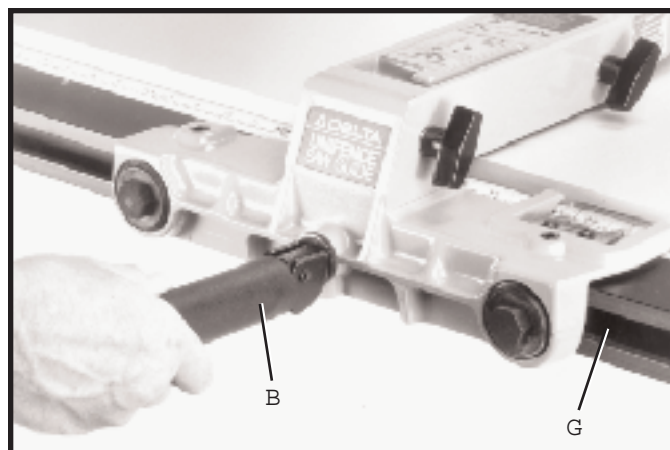


Fig. 45

4. Lock fence body (A) to the guide rail by pushing down on handle (B) as shown in Fig. 46.

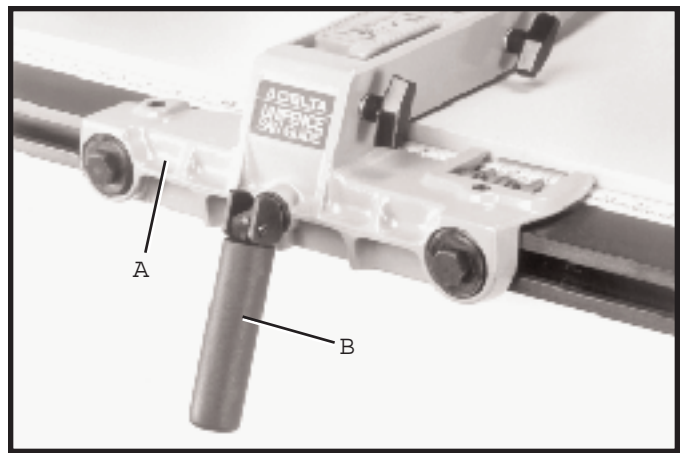


Fig. 46

ASSEMBLING FENCE TO UNIFENCE BODY

1. The fence (A) can be assembled to clamp plate (B) in either the horizontal position as shown in Fig. 47, or the vertical position as shown in Fig. 48. Make certain the two lock knobs (C), are loose and slide fence (A) onto clamp plate (B) as shown. Then tighten the two lock knobs (C).

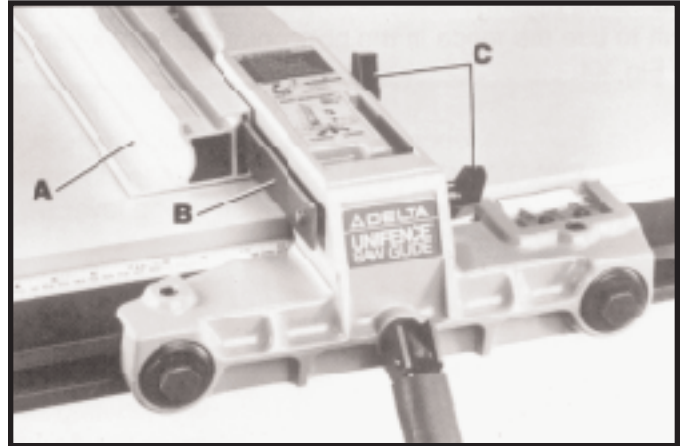


Fig. 47

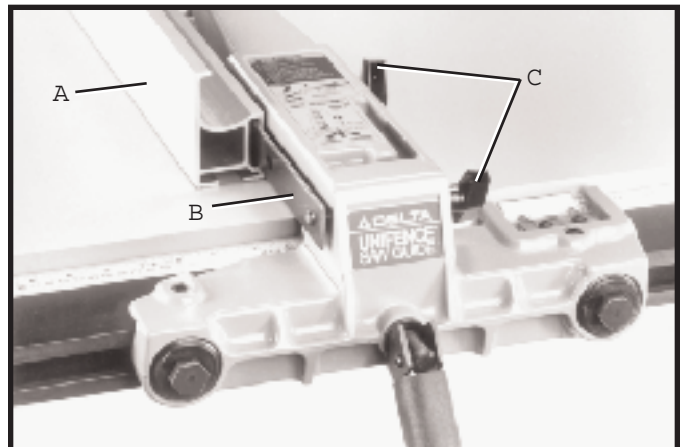


Fig. 48

2. For most normal ripping operations, the bottom of the fence should be positioned slightly above the table surface. Loosen two lock knobs (C) Fig. 49, and place a thin object such as a ruler (D) between the table and fence, as shown. Then tighten two lock knobs (C).

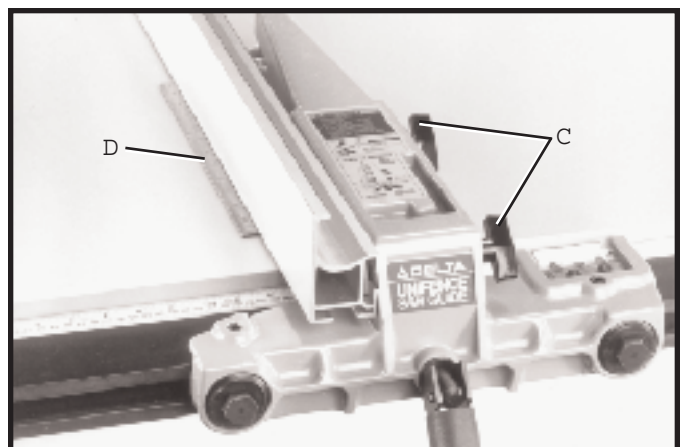


Fig. 49

FENCE OPERATION

1. Before operating fence, make sure the fence is adjusted parallel to miter gage slot, as explained later on in this manual.

2. For most normal ripping operations of standard size lumber the fence is used in the vertical position, as shown in Fig. 50.

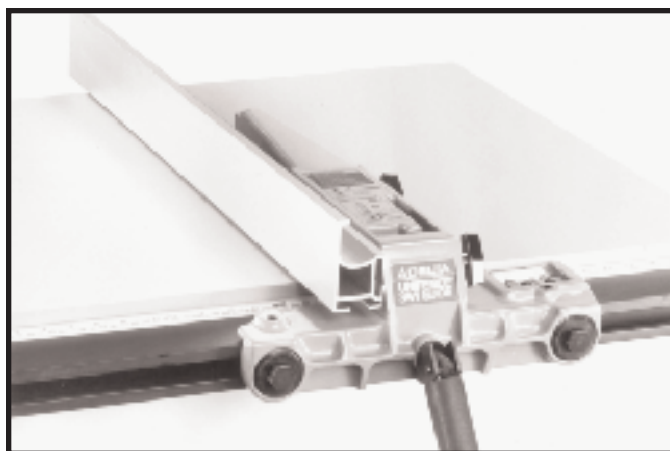


Fig. 50

3. When ripping thin stock, it is sometimes more convenient to use the fence in the horizontal position, as shown in Fig. 51.

4. To move the fence along the guide rail, simply lift up clamp lever (A), as shown in Fig. 52, slide fence to desired position on the rail, and push down on clamp lever (A) to lock fence in place.

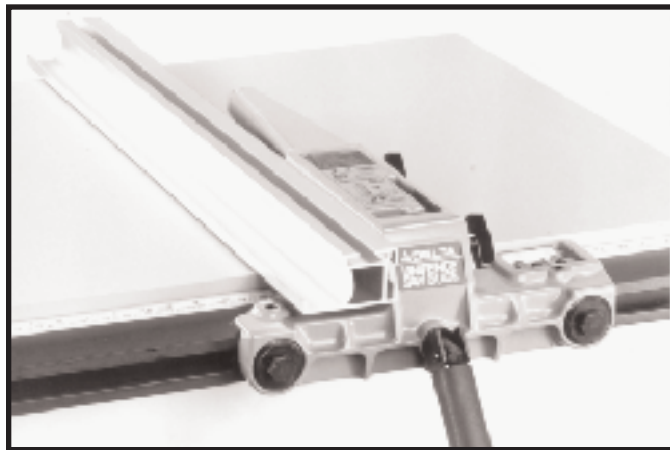


Fig. 51

5. The distance the fence is positioned away from the blade is indicated by the two witness lines (B) and (C) Fig. 53, located on the cursor (D). The witness lines (B) and (C) easily indicate the distance the fence is positioned away from the saw blade. Witness line (B) indicates the distance the fence is away from the blade when the fence is in the horizontal position, and witness line (C) indicates the distance the fence is away from the blade when the fence is in the vertical position. If it is necessary to adjust cursor (D), make a test cut with the fence in either the vertical or horizontal position, measure the distance of the finished cut and move the cursor (D) by loosening the two screws (E) Fig. 53. After adjustment is completed tighten the two screws (E).

6. To remove the fence and fence body assembly (F) Fig. 54, from the guide rail, lift up on fence clamping lever (A) and turn lever (A) to the left indent position. The fence assembly (F) can then be pulled straight off the guide rail and removed, as shown in Fig. 54.

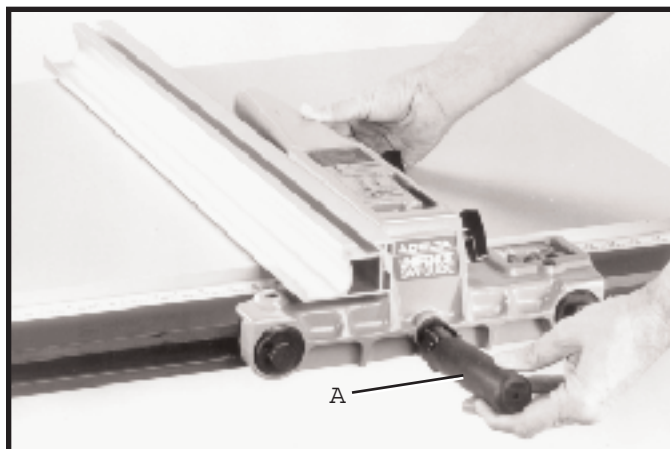


Fig. 52

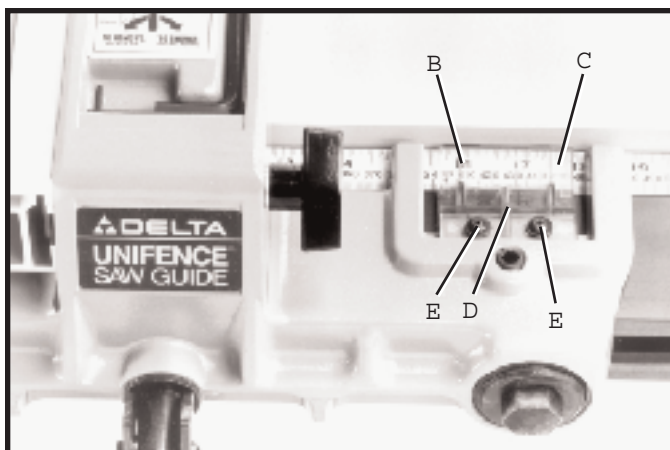


Fig. 53

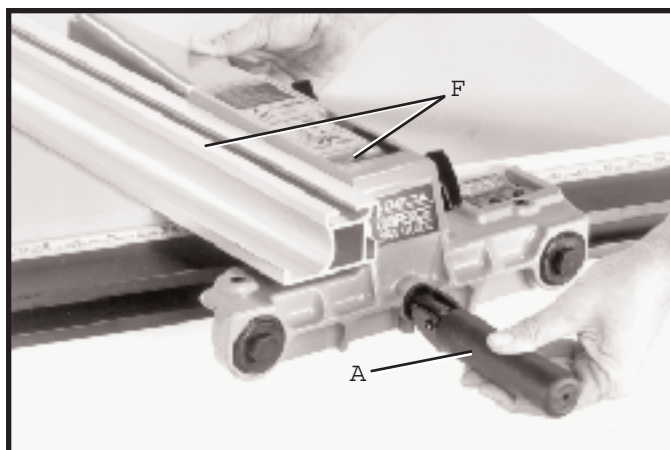


Fig. 54

RIPPING WITH THE UNIFENCE

Ripping is the operation of making a lengthwise cut through a board, as shown in Fig. 55, and the rip fence (A) is used to position and guide the work. One edge of the work rides against the rip fence while the flat side of the board rests on the table. Since the work is pushed along the fence, it must have a straight edge and make solid contact with the table. The saw blade guard must be used. On Delta saws, the guard has anti-kickback fingers to prevent kickback and a splitter to prevent the saw kerf from closing and binding the blade.

Never stand in the line of the saw cut when ripping. Hold the work with both hands and push it along the fence and into the saw blade as shown in Fig. 55. The work can then be fed through the saw blade with one or two hands. After the work is beyond the saw blade and anti-kickback fingers, the hand is removed from the work. When this is done the work will either stay on the table, tilt up slightly and be caught by the end of the rear guard or slide off the table to the floor. Alternately, the feed can continue to the end of the table, after which the work is lifted and brought along the outside edge of the fence. The cut-off stock remains on the table and is not touched with the hands until the saw blade is stopped, unless it is a large piece allowing safe removal. When ripping boards longer than three feet, it is recommended that a work support be used at the rear of the saw to keep the workpiece from falling off the saw table.

If the ripped work is less than 4 inches wide, a push stick should always be used to complete the feed, as shown in Fig. 56. The push stick can easily be made from scrap material as explained in the section CONSTRUCTING PUSH STICK. When ripping stock 2 inches or narrower, assemble an auxiliary wood facing to the fence, as explained in the section USING AUXILIARY WOOD FACING ON THE UNIFENCE and use a push stick.

When ripping material with a veneer facing that extends over the material, the fence (A) should be in the horizontal position with the veneer (B) extending over the lip of the fence, as shown in Fig. 57.

When ripping material with a veneer facing and the material is not thick enough for the veneer to extend over the lip of the fence or if the veneer facing (B) is on both sides of the material, as shown in Fig. 58, the fence can be positioned slightly above the surface of the table. The veneer can be placed between the fence and the table or the veneer can straddle the fence with the material solidly against the fence, as shown.



Fig. 55

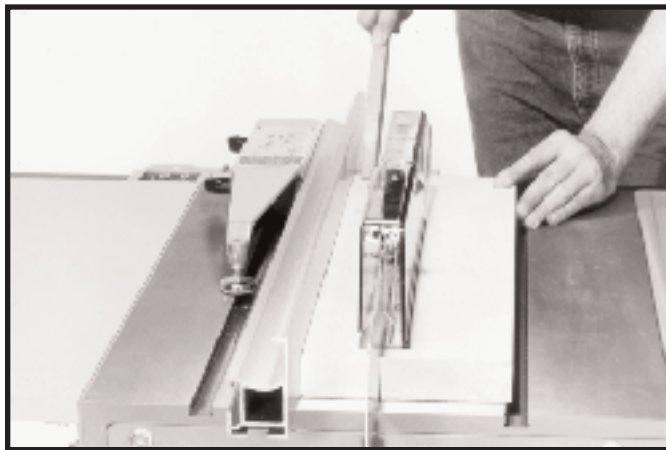


Fig. 56

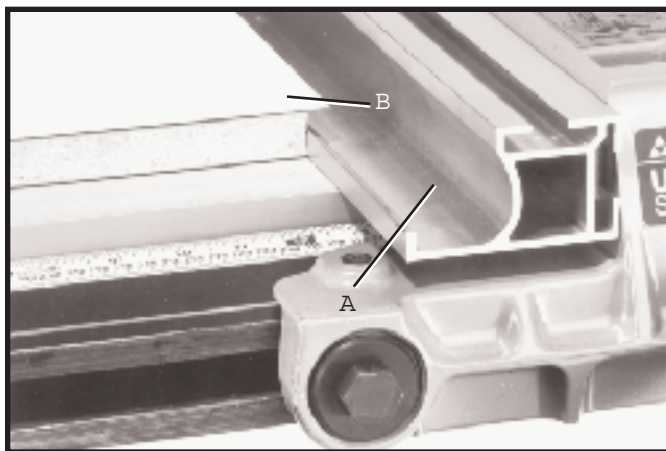


Fig. 57

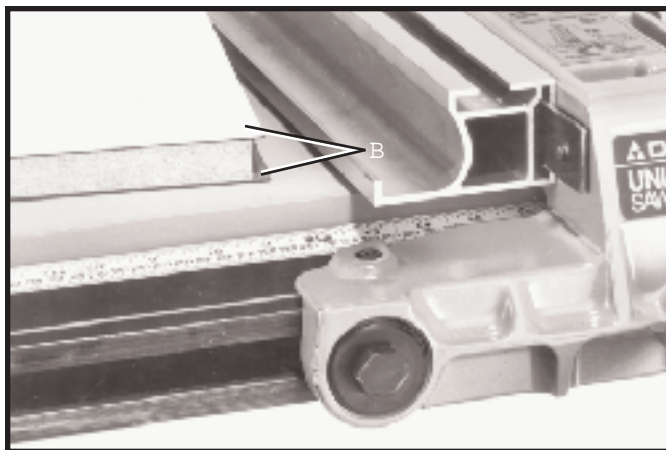


Fig. 58

ADJUSTING FENCE PARALLEL TO MITER GAGE SLOTS

The fence (A) Fig. 59, should be adjusted so it is parallel to miter gage slots (B). To check and adjust, move the fence (A) until the bottom front edge of the fence is in line with the edge of the miter gage slot as shown, and push down on fence clamping lever (C). Check to see if the fence is parallel to the miter gage slot the entire length of the table. If the rear of the fence must be moved, slightly tighten or loosen one of the adjustment plugs (D) or (E) Fig. 59, using the arbor wrench or 7/8" wrench, until the fence is parallel with the miter gage slot. **IMPORTANT: DO NOT OVERTIGHTEN ADJUSTMENT PLUGS (D) AND (E) FIG. 59. VERY LITTLE MOVEMENT OF THESE ADJUSTMENT PLUGS IS NECESSARY WHEN ADJUSTING THE FENCE PARALLEL WITH THE MITER GAGE SLOT.**

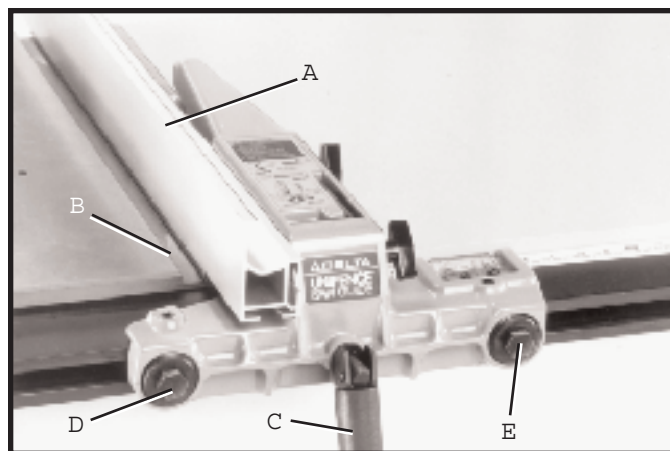


Fig. 59

ADJUSTING FENCE 90 DEGREES TO TABLE

The fence must be adjusted so that the face of fence (A) Fig. 60, is 90 degrees to the table. To check if the fence is 90 degrees to the table, place a square (B) on the table with one end of the square against the fence, as shown. If an adjustment is necessary, tighten or loosen one of two screws (C) or (D) using the wrench supplied, until the fence is 90 degrees to the table. **IMPORTANT: VERY LITTLE MOVEMENT OF THESE SCREWS (C) AND (D) IS NECESSARY TO MAKE THIS ADJUSTMENT.**

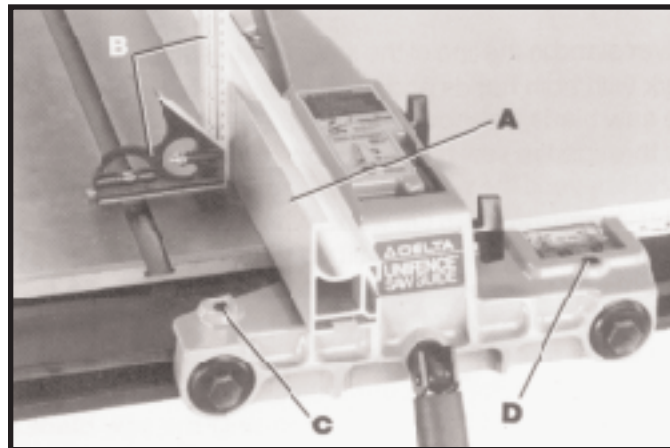


Fig. 60

ADJUSTING CLAMPING ACTION OF FENCE LOCKING HANDLE

When the fence locking handle (A) is pushed to the down position, as shown in Fig. 61, the fence body (B) should be completely clamped to the guide rail. If the fence body (B) is not completely clamped to the guide rail when the handle (A) is in the position shown in Fig. 61, lift up on locking handle (A) Fig. 62, and slightly tighten two adjustment plugs (C) using arbor wrench or 7/8" wrench. Adjustment plugs (C) should be tightened an equal amount. Check to see if the fence body (B) is completely fastened to the rail by pushing down on locking lever (A). Adjust further if necessary. **IMPORTANT: AFTER ADJUSTING THE CLAMPING ACTION OF THE FENCE LOCKING HANDLE, CHECK TO SEE IF THE FENCE IS PARALLEL TO THE MITER GAGE SLOT AND ADJUST IF NECESSARY.**

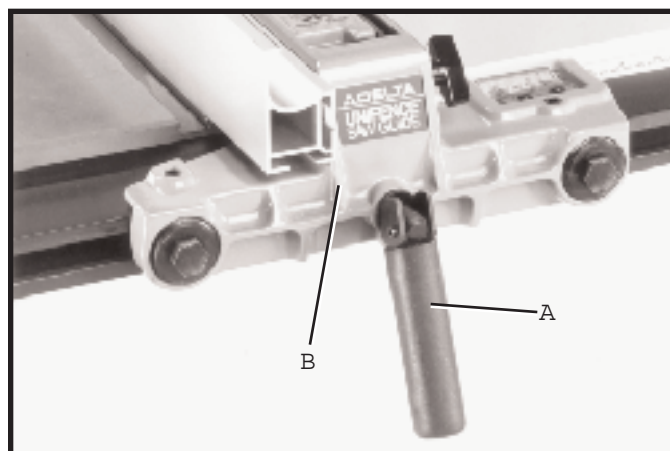


Fig. 61

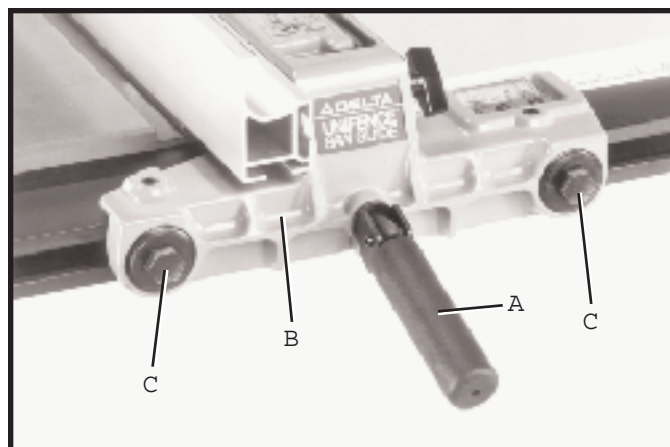


Fig. 62

RIPPING ON LEFT SIDE OF SAW BLADE

In some cases it may be desirable to use the fence on the left side of the saw blade. This is easily accomplished by repositioning the fence (A) Figures 63 and 64, fence clamp bar (B) and lock knobs (C) so that the fence (A) will be attached to the right side of the fence body, as shown in Fig. 64. The complete fence assembly (D) Fig. 64, can easily be moved to the left side of the saw table.

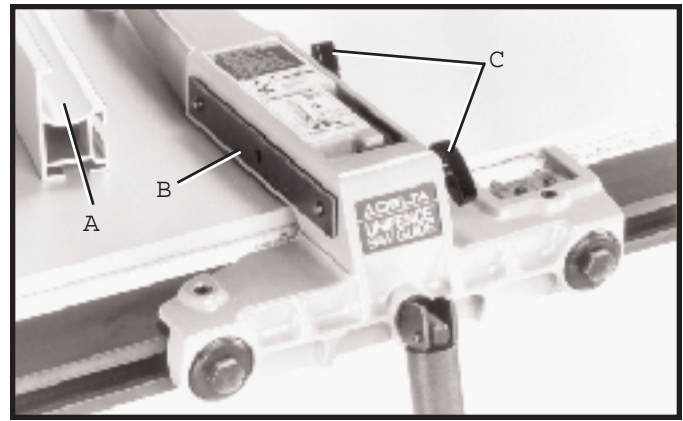


Fig. 63

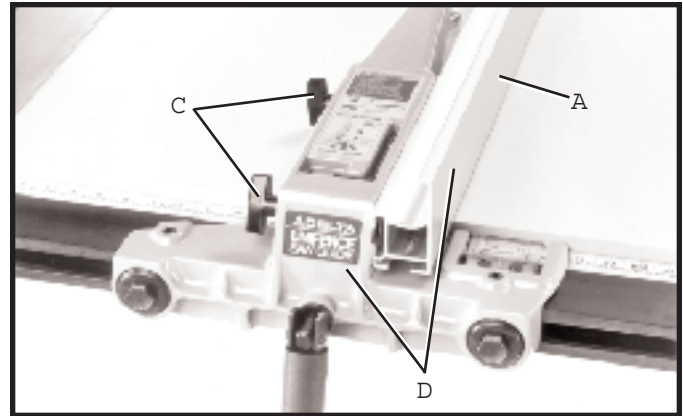


Fig. 64

USING THE FENCE AS A CUT-OFF GAGE

The fence can be used as a cut-off gage when cross cutting a number of pieces to the same length. **IMPORTANT:** When using the fence as a cut-off gage, it is very important that the rear end of the fence be positioned in front of the saw blade. When using the fence as a cut-off gage, simply position the fence (A) to the front as shown in Fig. 65, or purchase the accessory 34-878, 12 long fence (B), as shown in Fig. 66. Fig. 67, illustrates a typical operation using the accessory 34-878 12 long fence (B) as a cut-off gage.

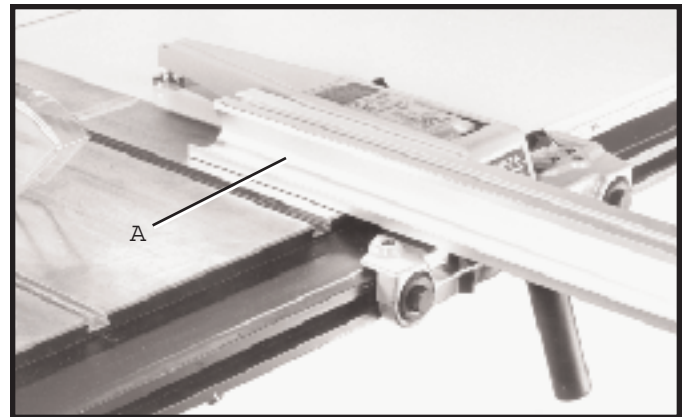


Fig. 65

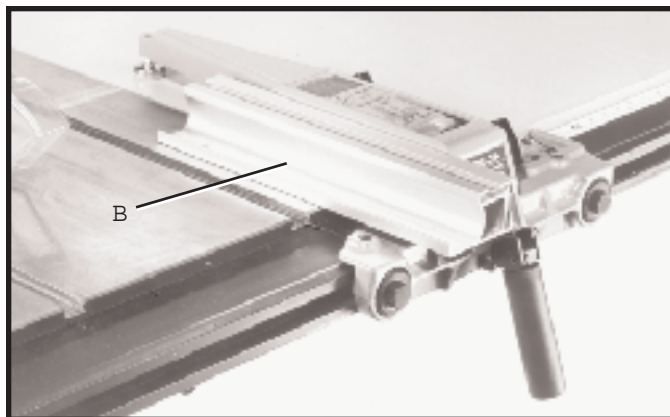


Fig. 66



Fig. 67

USING AUXILIARY WOOD FACING ON THE UNIFENCE

It is necessary when performing special operations such as when using the moulding cutterhead to add wood facing (A) Fig. 68, to one side of the rip fence as shown. The wood facing is attached to the fence with wood screws through holes drilled in the fence. 3/4 inch stock is suitable for most work although an occasional job may require one inch facing.

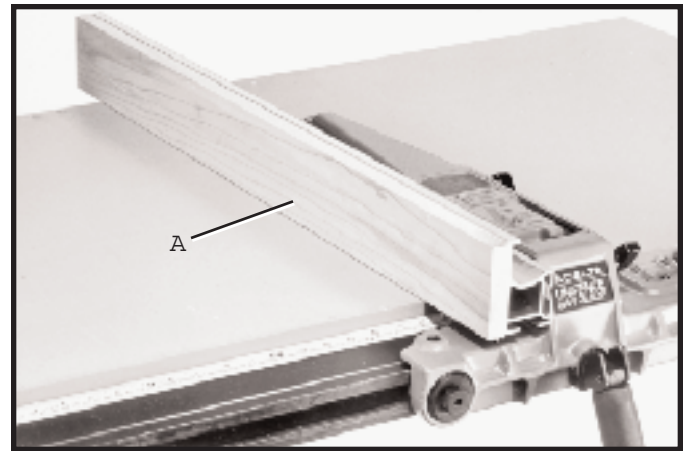


Fig. 68

CONSTRUCTING A PUSH STICK

When ripping work less than 4 inches wide, a push stick should be used to complete the feed and could easily be made from scrap material by following the pattern shown in Fig. 69 (not shown to scale).

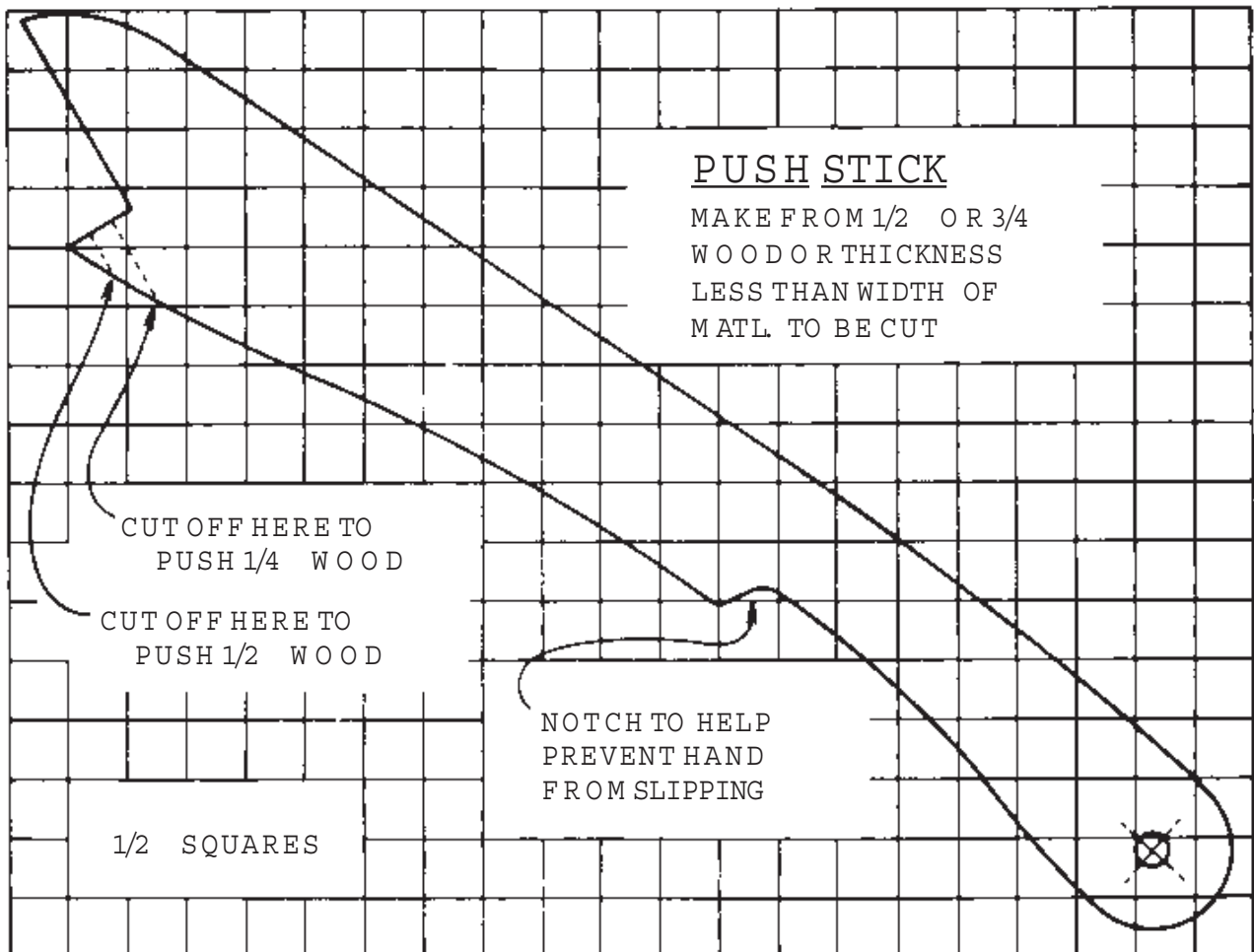


Fig. 69



PARTS, SERVICE OR WARRANTY ASSISTANCE

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mation regarding your Delta quality product or to obtain parts, service or warranty assistance, please call or fax Delta's toll-free hotline number.

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